

# INTERNATIONAL SEARCH REPORT

International Application No  
PCT/IB2004/051150

## A. CLASSIFICATION OF SUBJECT MATTER

IPC 7 G06T11/00

According to International Patent Classification (IPC) or to both national classification and IPC

## B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 G06T

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the International search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, INSPEC, COMPENDEX

## C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	WO 02/103639 A (KONINKLIJKE PHILIPS ELECTRONICS N.V.; PHILIPS CORPORATE INTELLECTUAL PR) 27 December 2002 (2002-12-27) page 1, line 19 - page 7, line 5 claims 1-9	1-4, 9, 10, 12, 13
Y		5-8, 11, 14
Y	GRASS M ET AL: "A projection-based method for motion-compensated noise suppression" PHILIPS JOURNAL OF RESEARCH, ELSEVIER, AMSTERDAM, NL, vol. 51, no. 2, 1998, pages 283-298, XP004126964 ISSN: 0165-5817 sections 1 and 2	5-8, 11, 14
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☒ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

### \* Special categories of cited documents:

- \*A\* document defining the general state of the art which is not considered to be of particular relevance
- \*E\* earlier document but published on or after the international filing date
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- \*O\* document referring to an oral disclosure, use, exhibition or other means
- \*P\* document published prior to the international filing date but later than the priority date claimed

- \*T\* later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
- \*X\* document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
- \*Y\* document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.
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Date of the actual completion of the international search

2 June 2005

Date of mailing of the international search report

04/07/2005

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## C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	KACHELRIESS MARC ET AL: "ECG-correlated image reconstruction from subsecond multi-slice spiral CT scans of the heart" MEDICAL PHYSICS, AMERICAN INSTITUTE OF PHYSICS. NEW YORK, US, vol. 27, no. 8, August 2000 (2000-08), pages 1881-1902, XP012011239 ISSN: 0094-2405 section I, III and IV	1-14
A	TAGUCHI KATSUYUKI ET AL: "High temporal resolution for multislice helical computed tomography" MEDICAL PHYSICS, AMERICAN INSTITUTE OF PHYSICS. NEW YORK, US, vol. 27, no. 5, May 2000 (2000-05), pages 861-872, XP012011157 ISSN: 0094-2405 sections III and V	1-14
A	SCHAEFFTER T ET AL: "MOTION COMPENSATED PROJECTION RECONSTRUCTION" MAGNETIC RESONANCE IN MEDICINE, ACADEMIC PRESS, DULUTH, MN, US, vol. 41, no. 5, May 1999 (1999-05), pages 954-963, XP001065420 ISSN: 0740-3194 cited in the application all document	1-14

# INTERNATIONAL SEARCH REPORT

Information on patent family members

International Application No

PCT/IB2004/051150

Patent document cited in search report		Publication date	Patent family member(s)	Publication date
WO 02103639	A	27-12-2002	DE 10129631 A1	02-01-2003
			CN 1526121 A	01-09-2004
			EP 1436782 A2	14-07-2004
			WO 02103639 A2	27-12-2002
			JP 2004532703 T	28-10-2004
			US 2004175024 A1	09-09-2004
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